

2. Please amend the specification by adding the following abstract as page 160:

-- ABSTRACT:

A noise extraction method in which an environmental input which includes a noise indicia is selectively modified in accordance with an algorithm that includes one or more factors representing time response, amplitude of response, and error correction. The algorithm may also include thresholding, delay or convergence, among other techniques. --

REMARKS

Applicant herewith submits the proposed Preliminary Amendment in order to correct a typographical error in the initial application pertaining to the number of the figures, as filed November 29, 2000. Further, Applicant herewith amends the application by adding an abstract which was omitted from the initial filing.

Attached hereto is a marked-up version of the changes made to the specification by the current amendment. The attached page is captioned "Version with Markings to Show Changes Made."

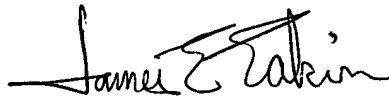
Applicant respectfully requests that this application proceed to examination.

The Assistant Commissioner is hereby authorized and directed to charge the subject deficient fees of \$117.00 (\$52 for basic filing fee and additional claims, \$65.00 for surcharge) to deposit account no. 50-0385 and/or credit any overpayment thereto.

Respectfully submitted,

McDERMOTT, WILL & EMERY

4-4-01



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## VERSION WITH MARKINGS TO SHOW CHANGES MADE

### In the Specification

On page 18, paragraph 2, has been amended as follows:

Figures 1A-[1F] 1E show prior art signal processing systems.

### In the Abstract

Page 160, the abstract has been added as follows:

#### ABSTRACT

noise extraction method in which an environmental input which includes a noise indicia is selectively modified in accordance with an algorithm that includes one or more factors representing time response, amplitude of response, and error correction. The algorithm may also include thresholding, delay or convergence, among other techniques.